

GREG BELL Lieutenant Governor

# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

Representatives Present During the Inspection:					
OSM	Christy Hulsman				
Company	Dave Shaver				
OGM	Karl Houskeeper				
OGM	Steve Demczak				

Permit Number:	C0070041		
Inspection Type:	COMPLETE OVERSITE		
Inspection Date:	Tuesday, July 12, 2011		
Start Date/Time:	7/12/2011 8:00:00 AM		
End Date/Time:	7/12/2011 1:00:00 PM		
Last Inspection:	Wednesday, June 29, 2011		

Inspector: Steve Demczak,

Weather: Cloudy, 70's

InspectionID Report Number: 2798

Accepted by: jhelfric 7/28/2011

Permitee: **WEST RIDGE RESOURCES**Operator: **WEST RIDGE RESOURCES** 

Site: WEST RIDGE MINE

Address: PO BOX 910, EAST CARBON UT 84520-0910

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

**Current Acreages** 

Total Permitted	7,326.92	
Total Disturbed	30.99	
Phase I		
Phase II		
Phase III		

Mineral Ownership

**Types of Operations** 

✓ Federal
✓ Underground
✓ State
County
Loadout
Fee
Processing
Other
Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee continues to meet this Special Condition of the current State of Utah permit to send water data electronically.

No violations were written.

Inspector's Signature:

Steve/Demczak,

Date

Wednesday, Jun 11

OIL, GAS & MINING

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## REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	<b>~</b>		<b>✓</b>	
2.	Signs and Markers	<b>V</b>		✓	
3.	Topsoil	<b>~</b>		<b>~</b>	
4.a	Hydrologic Balance: Diversions	✓		<b>V</b>	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>✓</b>		<b>V</b>	
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>~</b>		~	
4.d	Hydrologic Balance: Water Monitoring	<b>✓</b>		<b>~</b>	
4.e	Hydrologic Balance: Effluent Limitations	<b>✓</b>		<b>✓</b>	
5.	Explosives	✓			
6.	Disposal of Excess Spoil, Fills, Benches		<b>✓</b>		
7.	Coal Mine Waste, Refuse Piles, Impoundments		<b>V</b>		
8.	Noncoal Waste	<b>V</b>		<b>✓</b>	
9.	Protection of Fish, Wildlife and Related Environmental Issues	<b>V</b>			
10.	Slides and Other Damage	<b>V</b>		<b>✓</b>	
	Contemporaneous Reclamation		<b>V</b>		
12.	Backfilling And Grading		✓		
13.		<b>V</b>		<b>✓</b>	
14.		<b>V</b>		<b>✓</b>	
15.	Cessation of Operations		<b>V</b>		
	a Roads: Construction, Maintenance, Surfacing	<b>V</b>			
	D Roads: Drainage Controls	<b>V</b>		<b>Y</b>	
_	Other Transportation Facilities	<b>V</b>			
18.		<b>✓</b>		<b>~</b>	
19.	AVS Check	<b>V</b>		<b>✓</b>	
20.	Air Quality Permit	<b>V</b>		<b>V</b>	
	Bonding and Insurance	<b>✓</b>		<b>V</b>	
22.					

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# 1. Permits, Change, Transfer, Renewal, Sale

The DOGM permit will expire on April 1, 2014. Air Quality Permit is DAQE-055-99. UPDES Permit will expires on April 30, 2016.

## 2. Signs and Markers

The identification sign is after the main gate to the property. All information complied with the R645 Coal Rules.

# 3. Topsoil

The topsoil piles were highly vegetated. There was no signs of wind or water erosion.

# 4.a Hydrologic Balance: Diversions

Diversions were opening and would functioning during a storm event.

## 4.b Hydrologic Balance: Sediment Ponds and Impoundments

Sediment pond was inspected with no hazardous conditions noticed during the inspection. The quarterly inspection was made on June,28, 2011. No hazardous conditions were reported. The sediment pond did contain a small amount of water.

# 4.c Hydrologic Balance: Other Sediment Control Measures

The straw bales along the road could use some cleaning out and replaced in some areas.

# 4.d Hydrologic Balance: Water Monitoring

This information was sent electronically to DOGM in SLC.

## 4.e Hydrologic Balance: Effluent Limitations

We checked the UPDES monthly reports from January to May. The permittee was in compliance with the UPDES Permit.

#### 8. Noncoal Waste

There was a small amount of litter throughout the property and to the inlet to the sediment pond.

#### 10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

#### 13. Revegetation

The topsoil piles are well vegetated.

#### 14. Subsidence Control

This information is in the Annual Report.

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# 16.b Roads: Drainage Controls

The diversion were functioning as designed. These diversions were recently cleaned out.

# 18. Support Facilities, Utility Installations

There were no new support facilities constructed since the last inspection.

# 19. AVS Check

The DOGM in Salt Lake makes these checks.

# 20. Air Quality Permit

The Air Quality permit is DAQE-055-99.

# 21. Bonding and Insurance

The insurance policy will expire on June 1, 2012. This policy does include explosives coverage. The bond is \$2,117,000.